

Anti-HLA class II [F3.3] Standard Size Ab00185-23.0

This chimeric rabbit antibody was made using the variable domain sequences of the original murine IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Kappa

Clone Number: F3.3

Alternative Name(s) of Target: HLA-DR; HLA class II related epitope

UniProt Accession Number of Target Protein:

Published Application(s): WB, FC

Published Species Reactivity: Human

Immunogen:

Specificity: Recognising anti-class II HLA molecules.

Application Notes: This antibody has been shown to work by flow-cytometry and western blot. Dechant et al (PMID: 12393717) used a human IgA2-chimeric version of this antibody to study IgA-mediated cell killing.

Antibody First Published in: Elsässer D, Valerius T, Repp R, Weiner GJ, Deo Y, Kalden JR, van de Winkel JG, Stevenson GT, Glennie MJ, Gramatzki M. HLA class II as potential target antigen on malignant B cells for therapy with bispecific antibodies in combination with granulocyte colony-stimulating factor. Blood. 1996 May 1;87(9):3803-12. [PMID:8611706](#)

Note on publication: Describes the preparation and characterisation of anti human HLA class II antibody by of ADCC of G-CSF primed PMN expressing in the presence of F3.3 to HLA class II related epitope (HLA-DR).

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.